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Application No./Patent No.:
03771303.9 - 2103 PCT/JP0309376

Applicant/Proprietor
National Institute of Advanced Industrial Science and Technology

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the supplementary European search report under Article 157(2)(a) EPC for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

- ☐ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

Refund of the search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



No corresponding foreign for which we are responsible - No diary entries made to notify overseas patent offices.



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	DATABASE CA [Online] CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; LONG, XIAN-MIAO ET AL: "Green synthesis of adipic acid by catalytic oxidation of cyclohexanol/cyclohexanone" XP002380015 retrieved from STN Database accession no. 2003:53790 * abstract * & HUAGONG KEJI , 10(5), 4-6, 16 CODEN: HUKEFE; ISSN: 1008-0511, 2002, -----	1-5	INV. C07C51/31 C07C55/12 C07C55/14 C07C55/16 C07C55/02 B01J23/30
X	NOMIYA, KENJI ET AL: "Catalysis by heteropolyacid - VII. Catalytic oxidation of cyclohexanol by dodecamolybdate" POLYHEDRON , 3(5), 607-10 CODEN: PLYHDE; ISSN: 0277-5387, 1984, XP002380010 * the whole document * -----	1-5	
X	ISHII, YASUTAKA ET AL: "Hydrogen peroxide oxidation of cyclohexanone and cyclohexanone peroxide in the presence of some metal oxides" CHEMISTRY LETTERS , (6), 611-14 CODEN: CMLTAG; ISSN: 0366-7022, 1978, XP008063257 * table 1 * -----	1,2,4,5	TECHNICAL FIELDS SEARCHED (IPC) C07C
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The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search The Hague		Date of completion of the search 10 May 2006	Examiner Bonnevalle, E
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
P, X	ZHANG, SHI-GANG ET AL: "Green catalytic oxidation of cyclohexanone to adipic acid" PETROLEUM SCIENCE AND TECHNOLOGY , 21(1 & 2), 275-282 CODEN: PSTEFV; ISSN: 1091-6466, 2003, XP008063219 * the whole document * -----	1,2,4,5	
			TECHNICAL FIELDS SEARCHED (IPC)
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search		Date of completion of the search	Examiner
The Hague		10 May 2006	Bonnevalle, E
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